

Initial

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	((("6618417") or ("6560260")).PN.	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2005/04/18 11:02
S2	1	"5394424".pn.	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/04/18 11:02
S3	7235	372/45,46,47,50.ccls.	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/04/18 11:27
S4	1585	S3 and ridge	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/04/18 11:28
S5	187	S4 and (beam with (height or width))	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/04/18 11:30
S6	210	S4 and (beam with (height or width or dimension))	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/04/18 11:31
S7	0	("2002/0024984").URPN.	USPAT	OR	ON	2005/04/18 12:09
S8	1	("5394424").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/18 12:24
S9	1	("6618417").URPN.	USPAT	OR	ON	2005/04/18 12:24
S10	8	("5953357" "5974068" "6002701" "6018539" "6037189" "6174747" "6195375" "6222867").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/18 12:32
S11	5	("5136601" "5235609" "5353298" "5687272" "5701322").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/18 12:40
S12	2	("5253264" "5416790").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/18 12:41
S13	7	("5923688" "5963573" "5966397" "5991321" "6002701" "6028875" "6084898").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/18 12:43
S14	2	("5311534" "5523256").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/18 14:42

S15	1029	372/9,29.02,31.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/18 14:42
S16	33	S15 and ridge	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/18 14:42
S17	8	("5953357" "5974068" "6002701" "6018539" "6037189" "6174747" "6195375" "6222867").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/18 16:34
S18	7	("5923688" "5963573" "5966397" "5991321" "6002701" "6028875" "6084898").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/18 16:35
S19	3	("4694460" "4783788" "4899349").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/19 09:31
S20	7	("5022036").URPN.	USPAT	OR	ON	2005/04/19 09:38
S21	7243	372/45,46,47,50.ccls.	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/04/19 09:39
S22	1588	S21 and ridge	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/04/19 09:39
S23	95	S22 and (beam with diverg\$4)	USPAT	OR	ON	2005/04/19 09:39
S24	211	S22 and (beam with (height or width or dimension))	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/04/19 09:39
S25	43	S23 not S24	USPAT	OR	ON	2005/04/19 09:40
S26	8	((("5,383,214") or ("5,394,424") or ("6,499,888") or ("6,519,272"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/30 08:16

JP Dated

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L2	2	("20040105474").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/30 08:16
L3	1	L2 and "e.sup.2"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/30 08:18
L4	326	"372".clas. and "e.sup.2"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/30 08:18
L5	37	L4 and (ridge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/30 08:19
L10	10	(US-4893313-\$ or US-5022036-\$ or US-5065404-\$ or US-5394424-\$ or US-5663975-\$ or US-5953357-\$ or US-5960019-\$ or US-5966397-\$ or US-6002701-\$ or US-5343484-\$). did.	USPAT	OR	ON	2005/09/30 09:44
L11	10	((("6195375") or ("20030210725") or ("20020159736") or ("20040052278") or ("20040114651"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/09/30 09:45
L12	7	("5923688" "5963573" "5966397" "5991321" "6002701" "6028875" "6084898").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/30 10:13
L13	289	L4 not L5	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/30 10:20
L14	28	L13 and ("e.sup.2" with half)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/30 10:20
L15	35	"372".clas. and ("e.sup.2" with half)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/30 10:23
L16	201	"372".clas. and ((half adj width) or (half near width) or "half-width") and ridge	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/30 10:38
L17	201	"e.sup.2" and ridge and laser	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/30 10:38

L18	164	L17 not "372".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/30 11:05
L19	4	(ridge and laser and "e.sup.2" and width and clad\$4 and thick\$4).clm.	US-PGPUB; USPAT	OR	ON	2005/09/30 11:48
L20	0	372/46.01 and @pd>"20050418"	US-PGPUB; USPAT	OR	ON	2005/09/30 11:49
L21	34	372/46.01.ccls. and @pd>"20050418"	US-PGPUB; USPAT	OR	ON	2005/09/30 11:50
L22	36	372/45.01.ccls. and @pd>"20050418"	US-PGPUB; USPAT	OR	ON	2005/09/30 11:51
L23	66	372/9,29.02,31.ccls. and @pd>"20050418"	US-PGPUB; USPAT	OR	ON	2005/09/30 11:51

Interference

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L19	4	(ridge and laser and "e.sup.2" and width and clad\$4 and thick\$4).clm.	US-PGPUB; USPAT	OR	ON	2005/09/30 12:18
L24	4	372/46.01,45.01.ccls. and (ridge and laser and "e.sup.2" and width and clad\$4 and thick\$4).clm.	US-PGPUB; USPAT	OR	ON	2005/09/30 12:18